

Computer Modeling for Facilities Re- Licensing



Art's terms

Computer Model - any computer program or application that mathematically represents a system or phenomenon.

Run - the execution of a computer model program with a given set of conditions and rules.

Study - a collection of runs designed to address one or more questions.

Time-step - the smallest event or iteration in a model run (i.e. month, day, hour)

Dimension - the aspects of potential change and analysis within a unit of the system.

Computer Modeling for Oroville Facilities Re- Licensing

- Assess Information Needs
- Determine Modeling Needs
- Assemble Modeling Tools
- Develop Study Parameters and Procedures
- Initiate Modeling Studies
- Present Results for Analysis

**E&O
Wkgrp**

ISSUES

ISSUE
SHEETS

STUDY
PLANS

MODELING
STUDIES

MODELING
NEEDS

task force(s)

**Environ.
Wkgrp**

ISSUES

ISSUE
SHEETS

STUDY
PLANS

